IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/815,551 Confirmation No. : 7160

Applicant : Frederick G. Luehrs

Filing Date : April 1, 2004

Title : REFRIGERATION SYSTEM AND COMPONENTS THEREOF

T.C./A.U. : 3744

Examiner : Melvin Jones Attorney Docket No. : 031200-0086

Customer No. : 20572

To the Commissioner for Patents [FILED ELECTRONICALLY]

SECOND AMENDMENT

In response to the Office Action mailed March 21, 2007, please amend the aboveidentified application as indicated below.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.